IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/670,545 Confirmation No.: 5491

Application of: HSIEH et al. Customer No.: **25235**

Filed: September 24, 2003

Art Unit: 2163

Examiner: KINDRED, A. W.

Attorney Docket No. INFN0002

For: SYSTEM AND METHOD FOR

IMPROVING RESOLUTION OF

CHANNEL DATA

<u>AMENDMENT</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 10, 2006 please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.